



Invention: POWER MONITORING SYSTEM

Docket No.: 3301.0058

Filed: June 2, 2004

Attorney: Kevin L. Russell, Reg. No. 38,292

Inventor: Bowman, et al.

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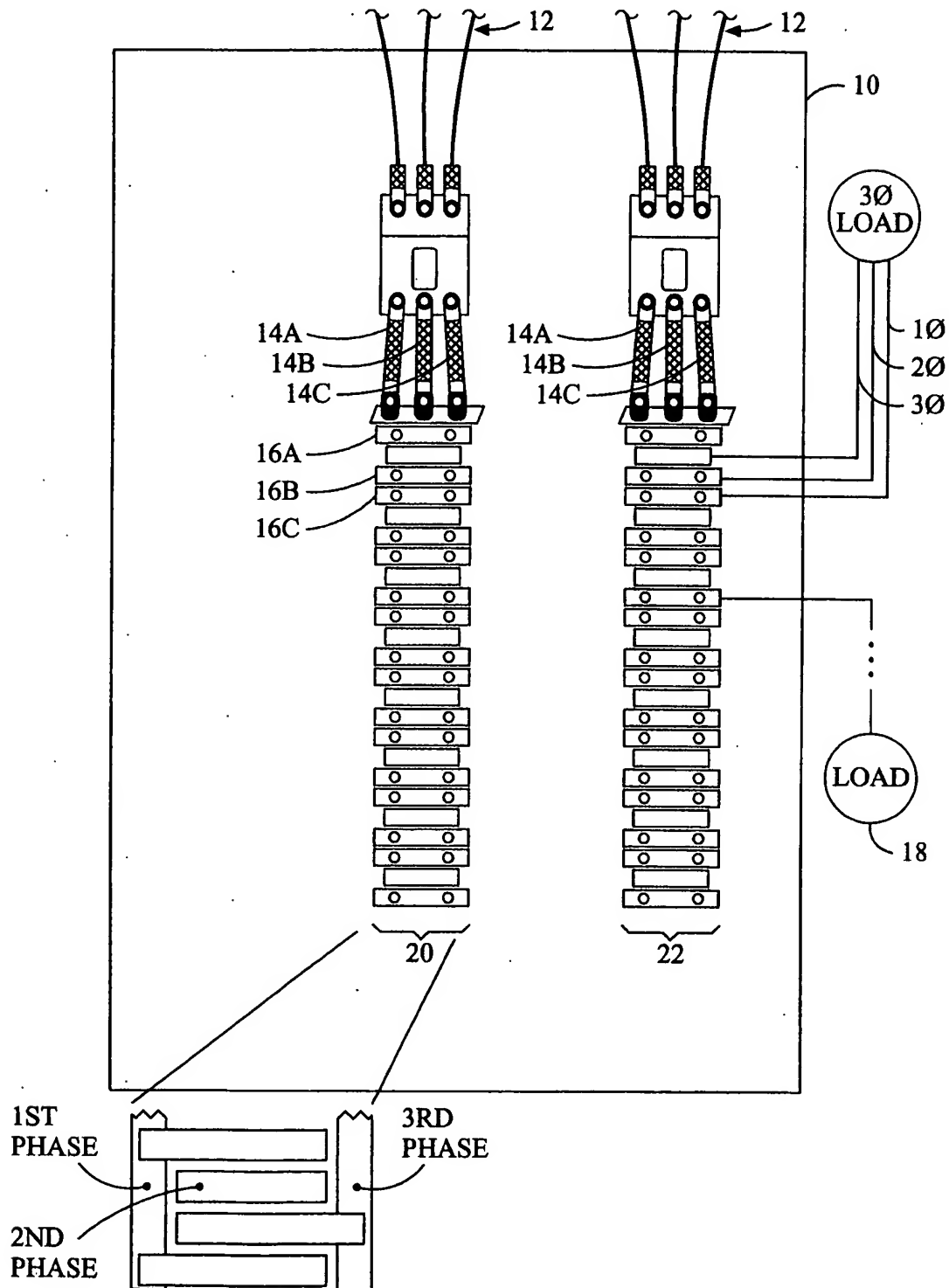


FIG. 1

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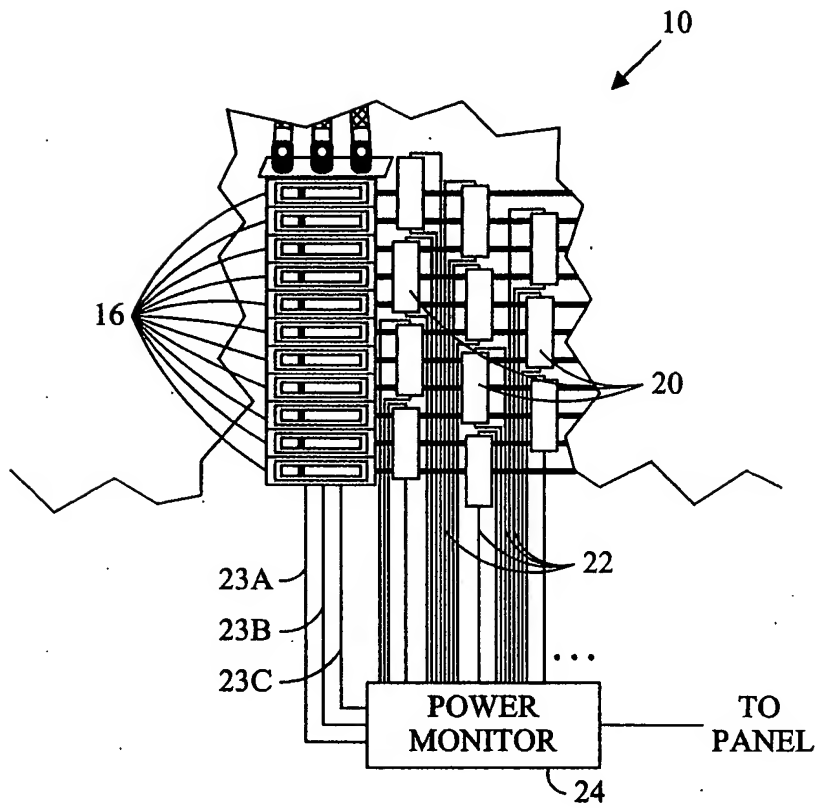


FIG. 2

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LEFT CT STRIP

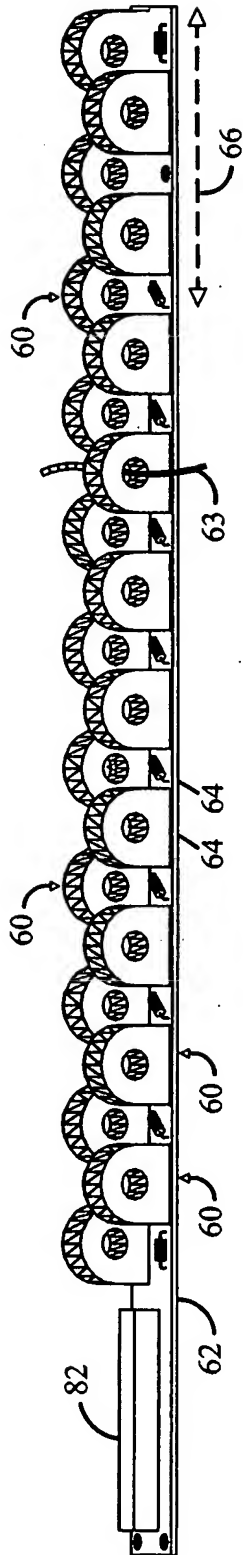


FIG. 3

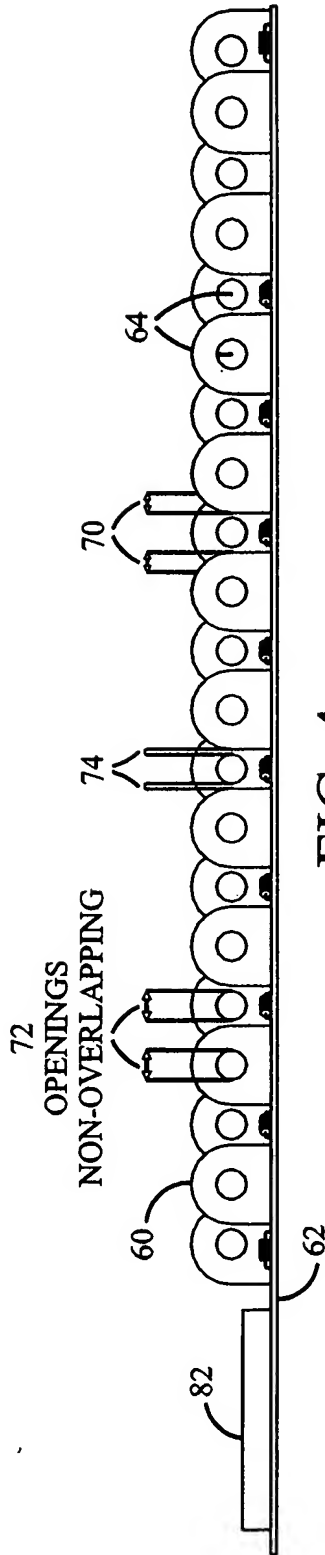


FIG. 4

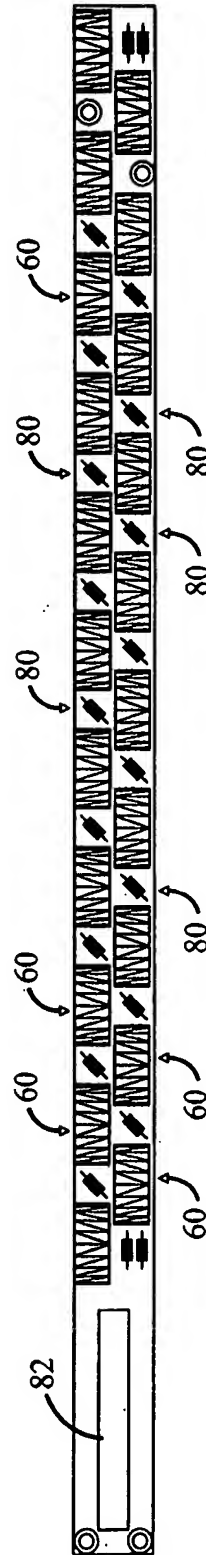


FIG. 5

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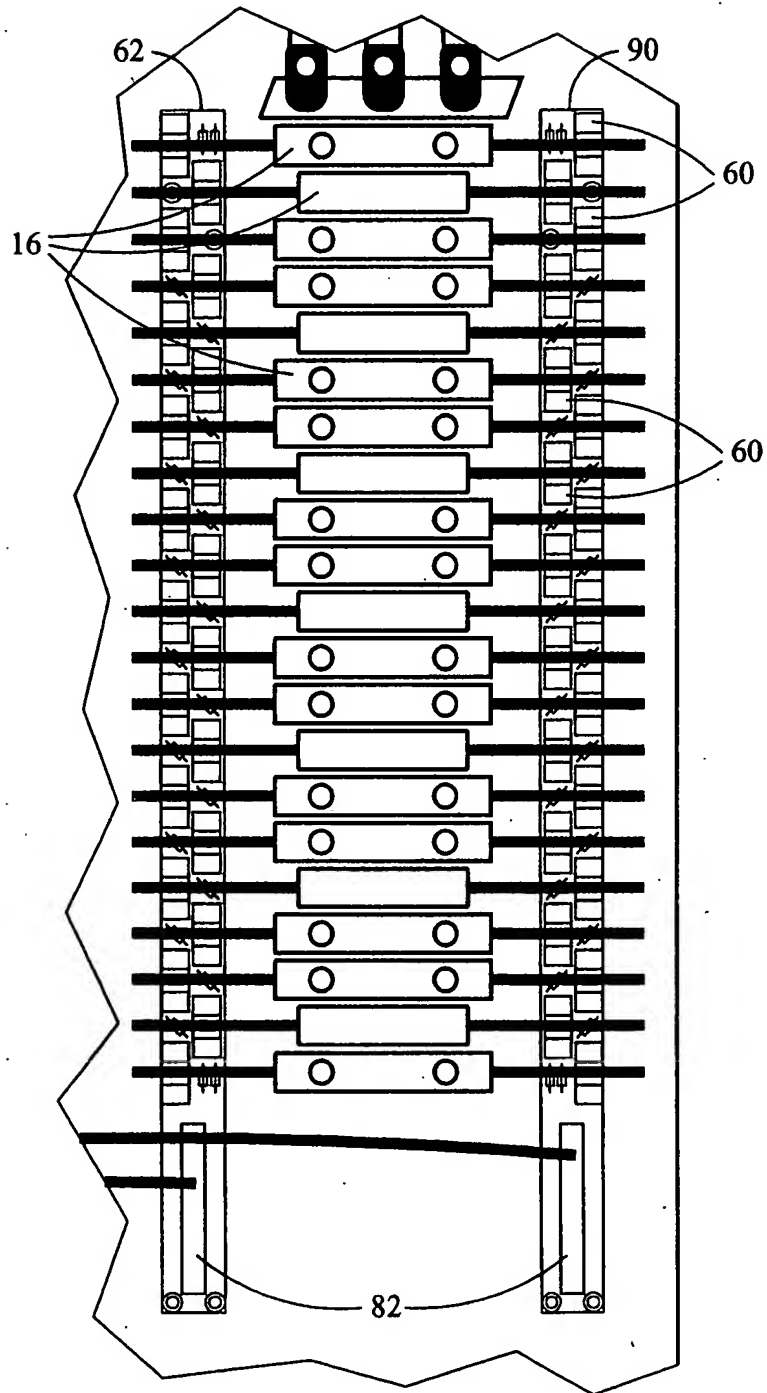


FIG. 6

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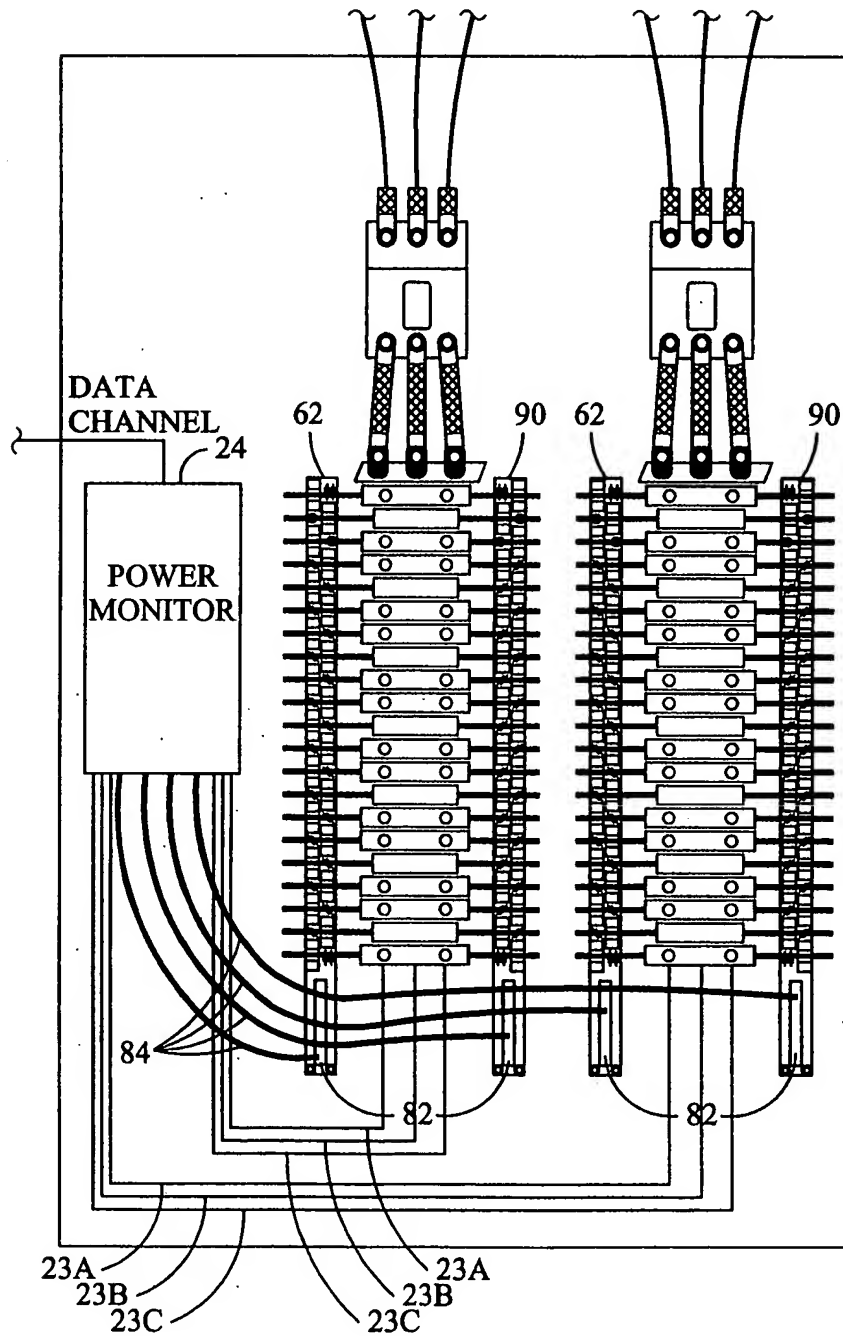


FIG. 7

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RIGHT CT STRIP

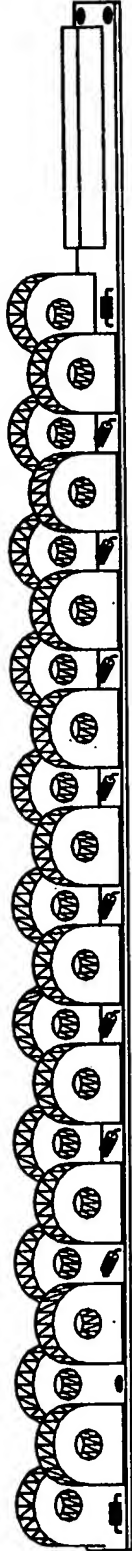


FIG. 8

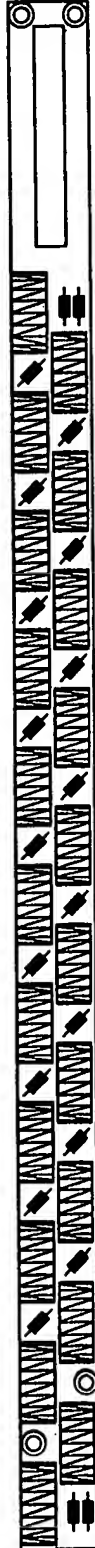


FIG. 9



FIG. 10

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CONFIGURATION UTILITY						
	LOAD NUMBER	VOLTAGE	PHASE	ENABLE POWER FACTOR	USE OTHER PHASES	POWER FACTOR PRESET
SENSOR 1	1	1	A	✓		.71
SENSOR 2	1	2	B	✓		.72
SENSOR 3	1	3	C	✓		
SENSOR 4	2	2	B	✓	✓	
SENSOR 5	2	3	C	✓	✓	
SENSOR 6	3	1	A	✓		
SENSOR 7	3	2	B	✓		
SENSOR 8	3	3	C	✓		
SENSOR 9	6	3	B		✓	
SENSOR 10	7	3	C		✓	
SENSOR 11	8	2	A			.8
SENSOR 12	8	1	B			.7
SENSOR 13	8	3	C			
SENSOR 14						
SENSOR 15						

VOLTAGE SETTING	PHASE 1	ENABLE VALUE	
	PHASE 2	✓	122
	PHASE 3		

FIG. 11